A8920-5

The Society of the
Plastics Industry, Inc.

Monthly Statistical Report-Resins SPI

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

JUNE 30, 1989

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN
QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

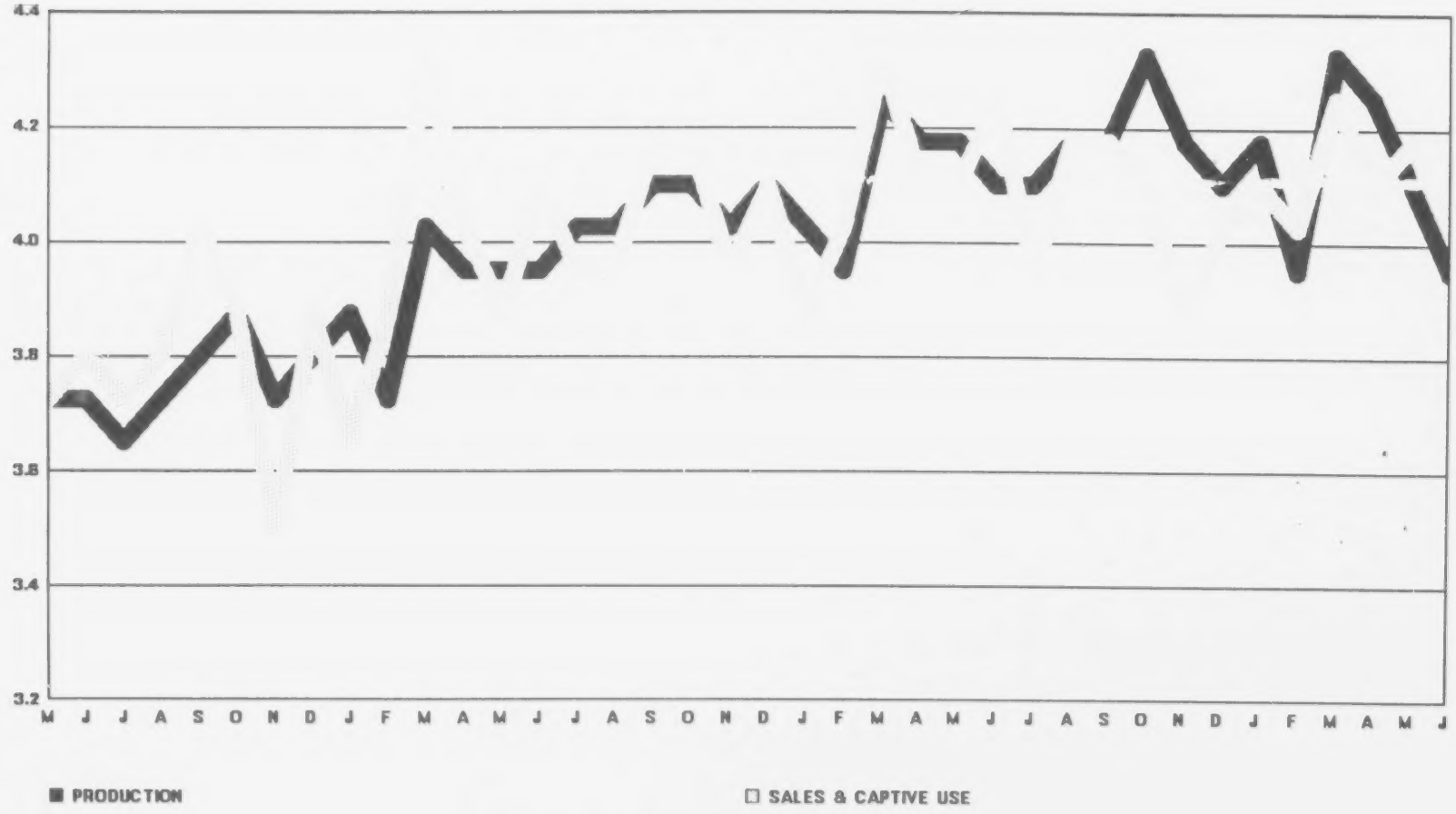
Release Date: AUGUST 15, 1989

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

JUNE 1989



SECTION 1

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

CRS

JUNE 1989

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	44,563	42,817	4.1	254,566	237,206	7.3	43,037	39,754	8.3	268,524	235,816	13.9
POLYESTER (UNSATURATED) RESINS, TOTAL	115,702	132,609	-12.7	700,566	727,801	-3.7	114,490	132,836	-13.8	704,763	733,373	-3.9
UREA RESINS, TOTAL	128,631	114,415	12.4	699,779	656,540	6.6	85,498	114,304	-25.2	659,714	728,083	-9.4
MELAMINE RESINS, TOTAL	19,184	17,393	10.3	118,210	102,550	15.3	20,370	17,450	16.7	123,666	105,597	17.1
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	204,066	266,322	-23.4	1,403,572 R	1,488,362	-5.7	254,838	267,118	-4.6	1,469,509 R	1,490,410	-1.4
THERMOSETTING RESINS, TOTAL	512,146	573,556	-10.7	3,176,693 R	3,212,459	-1.1	518,233	571,462	-9.3	3,226,176 R	3,293,279	-2.0
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	848,714	895,606	-5.2	5,149,901	5,108,493	0.8	685,672	875,080	-21.6	4,827,207	5,145,329	-6.2
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	684,238	721,759	-5.2	3,979,554	4,177,287	-4.7	723,254	661,213	9.4	4,111,251	4,178,244	-1.6
POLYPROPYLENE, TOTAL	610,053	631,011	-3.3	3,683,704	3,564,471	3.3	628,407	597,028	5.3	3,796,778	3,550,862	6.9
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	101,118	113,895	-11.2	669,729	636,496	5.2	111,441	112,272	-0.7	722,112	620,283	16.4
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	12,816	11,868	8.0	68,112	70,535	-3.4	10,854	10,751	1.0	63,803 R	69,792	-8.6
POLYSTYRENE RESINS, TOTAL	422,782	430,790	-1.9	2,616,224 R	2,562,389	2.1	439,091	407,963	7.6	2,657,713 R	2,577,020	3.1
STYRENE BASED LATEXES, TOTAL ***	84,893	89,295	-4.9	516,828	499,748	3.4	79,051	80,340	-1.6	492,036	473,562	3.9
OTHER STYRENICS, TOTAL (40% or More Styrene)	11,839	16,663	-29.0	79,455	93,642	-15.2	11,608	16,646	-30.3	77,039	97,423	-20.9
NYLON RESINS (6)	47,384	50,762	-6.7	303,022	288,591	5.0	48,159	47,394	1.6	298,249	274,523	8.6
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	714,699	697,557	2.5	4,257,611	4,164,410	2.2	685,374	659,855	3.9	4,249,580	4,100,888	3.6
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	17,234	17,505	-1.5	101,350	106,624	-4.9	19,746	17,942	10.1	112,876	111,124	1.6
THERMOPLASTIC POLYESTER, TOTAL (6)	142,968	156,823	-8.8	841,475	825,369	2.0	132,708	126,807	4.7	834,230	802,199	4.0
THERMOPLASTIC RESINS, TOTAL	3,698,738	3,833,534	-3.5	22,266,965 R	22,098,055	0.8	3,575,365	3,613,291	-1.0	22,242,874 R	22,001,249	1.1
GRAND TOTAL	4,210,884	4,407,090	-4.5	25,443,658 R	25,310,514	0.5	4,093,598	4,184,753	-2.2	25,469,050 R	25,294,528	0.7

(1) = Except phenolic resins which are reported on a gross weight basis.
*** = Sales and Captive Use figures include some Canadian produced materials.
(2) = The publishing of PVAC has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(6) = Data Includes Sales from Imports.

D = Disclosure.
R = Revision.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)
Copyright 1989 The Society of the Plastics Industry, Inc.

SECTION I - THERMOSETTING RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	44,563	42,817	4.1	254,566	237,206	7.3	43,037	39,754	8.3	268,524	235,816	13.9
Total Exports	10,723	7,293	47.0	48,504	46,823	3.6						
Captive Use, Total	1,731	1,276	35.7	8,411	7,026	19.7						
Domestic Sales, Total	32,109	34,248	-6.2	197,651	183,357	7.8						
Domestic Sales & Captive Use, Total	33,840	35,524	-4.7	206,062	190,383	8.2						
Bonding & Adhesives	1,914	1,898	0.8	13,131	11,673	12.5						
Flooring, Paving & Exposed Aggregate	2,034	2,523	-19.4	12,128	12,259	-1.1						
Protective Coatings	17,576	17,344	1.3	101,066	90,627	11.5						
Fiber Reinforced Lam. & Comp., Total	7,328	7,727	-5.2	44,711	43,209	3.5						
FRL&C for Printed Wiring Board	5,076	4,876	4.1	31,212	29,183	7.0						
All Other FRL&C	2,252	2,851	-21.0	13,499	14,026	-3.8						
Tooling, Casting & Molding Resins	2,776	2,122	30.8	15,966	13,164	21.3						
All Other Uses	2,212	3,910	-43.4	19,060	19,451	-2.0						
POLYESTER (UNSATURATED) RESINS, TOTAL	115,702	132,609	-12.7	700,566	727,801	-3.7	114,490	132,836	-13.8	704,763	733,373	-3.9
Total Exports	2,577	1,029	150.4	12,595	7,526	67.4						
Total Domestic	113,125	131,580	-14.0	687,971	720,275	-4.5						
General Purpose Resins, Total	97,429	114,482	-14.9	593,698	629,489	-5.7						
General Purpose - Thixotropic	43,271	52,941	-18.3	266,395	293,335	-9.2						
General Purpose - Press Molding	11,919	11,808	0.9	67,679	69,718	-2.9						
General Purpose - All Other	42,239	49,733	-15.1	259,624	266,436	-2.6						
Flame Retardant Resins	1,996	2,527	-21.0	12,098	14,919	-18.9						
Chemical Resistant Resins	13,700	14,571	-6.0	82,175	75,867	8.3						
Chemical Resistant Isophthalic Resins	10,265	10,428	-1.6	63,290	54,515	16.1						
All Other Chemical Resistant Resins	3,435	4,143	-17.1	18,885	21,352	-11.6						
Reinforced Plastics, Total	82,228	100,073	-17.8	516,624	550,158	-6.1						
Non-Reinforced Plastics, Total	30,897	31,507	-1.9	171,347	170,117	0.7						

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

R = REVISION

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)(1)

CRS

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
UREA RESINS, TOTAL	128,631	114,415	12.4	699,779	656,540	6.6	85,498	114,304	-25.2	659,714	728,083	-9.4
MELAMINE RESINS, TOTAL	19,184	17,393	10.3	118,210	102,550	15.3	20,370	17,450	16.7	123,666	105,597	17.1
UREA & MELAMINE RESINS, TOTAL	147,815	131,808	12.1	817,989	759,090	7.8	105,868	131,754	-19.6	783,380	833,680	-6.0
Total Exports	D1	D1		D1	D1							
Total Domestic	147,815	131,808	12.1	817,989	759,090	7.8						
Textile Treating & Coating Resins	2,625	1,750	50.0	14,297	13,835	3.3	3,435	3,090	11.2	16,943	16,838	0.6
Paper Treating & Coating Resins	6,382	5,039	26.7	27,403	26,871	2.0	5,240	5,109	2.6	27,477	28,445	-3.4
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	118,695	105,683	12.3	662,144	605,836	9.3	79,963	104,687	-23.6	621,131	667,018	-6.9
Laminating	5,515	3,438	60.4	43,800	20,517	113.5	4,673	3,160	47.9	37,297	19,912	87.3
Plywood	5,905	4,837	22.1	35,942	25,039	43.5	5,478	4,938	10.9	36,357	26,697	36.2
Fibrous & Granulated Wood (Particle Board)	107,275	97,408	10.1	582,402	560,280	4.0	69,812	96,589	-27.7	547,477	620,409	-11.8
Protective Coatings (Straight & Modified)	9,713	9,484	2.4	58,002	56,087	3.4	12,484	10,737	16.3	72,381	65,406	10.7
All Other Uses	10,400	9,852	5.6	56,143	56,461	-0.6	4,746	8,131	-41.6	45,448	55,973	-18.8
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	204,066	266,322	-23.4	1,403,572 R	1,488,362	-5.7	254,838	267,118	-4.6	1,469,509 R	1,490,410	-1.4
Total Exports	1,781	2,541	-29.9	9,294	11,739	-20.8						
Total Domestic	202,285	263,781	-23.3	1,394,278 R	1,476,623	-5.6						
Molding Compounds	15,378	16,173	-4.9	93,389	99,060	-5.7	17,359	19,218	-9.7	103,215	105,750	-2.4
Bonding & Adhesive Resins for:	184,069	238,169	-22.7	1,280,133 R	1,328,156	-3.6	234,575	238,574	-1.7	1,342,861 R	1,334,861	0.6
Laminating	19,748	18,326	7.8	110,884	102,740	7.9	20,332	18,183	11.8	114,569	103,389	10.8
Coated & Bonded Abrasives	2,148	2,045	5.0	13,872 R	11,872	16.8	2,526	2,068	22.1	15,416 R	11,938	29.1
Friction Materials	3,335	3,502	-4.8	20,433 R	19,383	5.4	3,723	3,655	1.9	21,167 R	20,075	5.4
Insulation Materials	35,411	42,601	-16.9	215,791	221,802	-2.7	36,059	42,728	-15.6	220,398	222,613	-1.0
Foundry & Shell Molding	4,121	4,080	1.0	23,520	26,850	-12.4	4,428	4,372	1.3	24,352	27,348	-11.0
Plywood	87,759	136,721	-35.8	690,923	775,669	-10.9	86,443	135,443	-36.2	690,712	775,377	-10.9
Fibrous & Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	1,287	1,802	-28.6	7,164	9,792	-26.8	2,023	2,434	-16.9	8,350	13,475	-38.0
All Other	30,260	29,092	4.0	197,546 R	160,048	23.4	79,041	29,691	166.2	247,897 R	160,646	54.3
Protective Coatings - Unmodified & Modified	931	1,735	-46.3	6,782	10,810	-37.3	1,095	1,730	-36.7	6,501	10,836	-40.0
Resins Sold to Rubber Ind., Non-Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	1,907	7,704	-75.2	13,974	38,597	-63.8	1,809	7,596	-76.2	16,932	38,963	-56.5

D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.
R = Revision.

(1) = Except phenolic resins which are reported on a gross weight basis

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

JUNE 1989

RESIN/KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	848,714	895,606	-5.2	5,149,901	5,108,493	0.8	741,514	N/A		5,187,753	N/A	
Total Imports							55,842	N/A		360,546	N/A	
Total Exports	83,926	101,415	-17.2	512,394	487,511	5.1						
Total Domestic	764,788	794,191	-3.7	4,637,507	4,620,982	0.4	685,672	875,080	-21.6	4,827,207	5,145,329	-6.2
Film (12 Mils & Below)	439,037	418,009	N/C	2,721,940	2,738,247	N/C						
Packaging Film	259,211	N/A		1,604,317	N/A							
Food Packaging Film	100,683	N/A		612,008	N/A							
Non-Food Packaging Film	122,642	N/A		766,595	N/A							
Shrink Film	11,054	N/A		68,067	N/A							
Stretch Film	24,832	N/A		157,647	N/A							
Non-Packaging Film	179,826	N/A		1,117,623	N/A							
Carry-Out Bags	28,323	N/A		184,148	N/A							
Trash and Can Liners	92,058	N/A		566,290	N/A							
Other Non-Packaging Film	59,445	N/A		367,185	N/A							
Sheet (Over 12 Mils)	10,807	D4		65,440	D4							
Injection Molding	73,792	65,335	12.9	408,322	359,742	13.5						
Injection Molded Lids	25,398	N/A		112,193	N/A							
Injection Molded Housewares	16,899	N/A		89,626	N/A							
Other Injection Molding	31,495	N/A		206,503	N/A							
Wire & Cable	32,439	33,086	-2.0	194,252	194,430	-0.1						
Extrusion Coating	59,049	65,348	-9.6	346,234	381,833	-9.3						
Blow Molding	7,524	5,714	31.7	46,002	34,995	31.5						
Pipe & Conduit, Total	4,528	5,369	-15.7	36,263	33,615	7.9						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	8,063	14,978	-46.2	54,274	96,943	-44.0						
Rotomolding	16,061	N/A		108,846	N/A							
Resellers & Compounders, Total	66,555	46,758	42.3	347,054	307,526	12.9						
Resellers	49,395	N/A		251,931	N/A							
Compounders	17,160	N/A		95,123	N/A							
Adhesives and Sealants	9,590	N/A		61,506	N/A							
All Other Uses	37,343	139,594	-73.2	247,374	473,651	-47.8						

D4 = Disclosure: Included in Film.
(6) = 1989 Data Includes Sales from Imports.

N/A = Data not available.
N/C = Data not comparable.
D = Disclosure.

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	684,238	721,759	-5.2	3,979,554	4,177,287	-4.7	723,254	661,213	9.4	4,111,251	4,178,244	-1.6
Total Exports	70,466	54,377	29.6	406,155	372,358	9.1						
Total Domestic	613,772	667,382	-8.0	3,573,399	3,804,929	-6.1						
Film (12 Mils & Below)	54,908	66,808	-17.8	354,153	359,153	-1.4						
Packaging Film	19,237	N/A		97,307	N/A							
Food Packaging Film	13,414	N/A		71,790	N/A							
Non-Food Packaging Film	5,823	N/A		25,517	N/A							
Non-Packaging Film	35,671	N/A		256,846	N/A							
Carry-Out Bags	19,528	N/A		130,212	N/A							
Trash and Can Liners	D9	N/A		D9	N/A							
Other Non-Packaging Film	16,143	N/A		126,634	N/A							
Sheet (Over 12 Mils)	25,222	29,596	-14.8	161,467	129,524	24.7						
Injection Molding	117,438	138,282	-15.1	697,636	889,288	-21.6						
Injection Molded Industrial Parts	35,110	N/A		210,264	N/A							
Injection Molded Housewares	12,837	N/A		72,841	N/A							
Injection Molded Food Tubs and Containers	22,102	N/A		114,091	N/A							
Crates & Totes	13,967	N/A		78,060	N/A							
Other Injection Molding	33,422	N/A		222,380	N/A							
Wire & Cable	12,326	10,075	22.3	72,615	59,929	21.2						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	249,629	271,201	-8.0	1,449,924	1,537,793	-5.7						
Motor Oil Bottles	20,495	N/A		107,252	N/A							
Liquid Food Bottles	77,566	N/A		446,521	N/A							
Household Chemical Bottles	74,786	N/A		445,182	N/A							
Large Containers	22,761	N/A		144,687	N/A							
Other Blow Molding	54,021	N/A		306,282	N/A							
Pipe & Conduit, Total	47,373	50,925	-7.0	243,865	275,532	-11.5						
Corrugated Pipe & Conduit	8,521	10,949	-22.2	44,753	66,393	-32.6						
Non-Corrugated Pipe & Conduit	38,852	39,976	-2.8	199,112	209,139	-4.8						
Other Extruded Products	5,719	12,993	-56.0	34,291	52,016	-34.1						
Rotomolding	5,794	N/A		34,355 R	N/A							
Resellers & Compounders, Total	73,663	58,440	26.0	359,188	325,461	10.4						
Resellers	63,073	N/A		309,179	N/A							
Compounders	10,590	N/A		50,009	N/A							
All Other Uses	21,700	29,062	-25.3	165,905 R	176,233	-5.9						

D5 = Disclosure: Included in Other Extruded Products.
D9 = Disclosure: Included in Other Non-Packaging Film.

N/A = Not Available.
R = REVISED

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYPROPYLENE, TOTAL	610,053	631,011	-3.3	3,683,704	3,564,471	3.3	628,407	597,028	5.3	3,796,778	3,550,862	6.9
Total Exports	97,399	115,397	-15.6	618,161	571,266	8.2						
Total Domestic	512,654	515,614	-0.6	3,065,543	2,993,205	2.4						
Injection Molding	160,463	153,961	4.2	930,109	867,853	7.2						
Appliances	14,127	13,738	2.8	84,304	73,932	14.0						
Consumer Products	52,285	35,625	46.8	275,669	213,941	28.9						
Rigid Packaging	57,867	53,960	7.2	331,305	319,048	3.8						
Transportation	24,070	28,517	-15.6	148,120	151,915	-2.5						
All Other Injection Molding	12,114	22,121	-45.2	90,711	109,017	-16.8						
Blow Molding	8,343	10,932	-23.7	60,663	65,060	-6.8						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	48,966	45,741	7.1	292,678	296,591	-1.3						
Oriented Film	38,922	N/A		216,750	N/A							
Non-Oriented Film	10,044	N/A		75,928	N/A							
Sheet (Over 10 Mils)	9,718	11,819	-17.8	69,722	63,261	10.2						
Extrusion Coating	D5	D		D5	D							
Wire & Cable	D5	D		D5	D							
Fiber & Filaments	163,692	161,679	1.2	978,574	925,621	5.7						
Textile Applications, Total	155,221	149,879	3.6	928,440	872,463	6.4						
Nonwovens	44,197	N/A		250,870	N/A							
Monofilaments and Multifilament Fibers	71,045	N/A		425,285	N/A							
Slit Film Fibers	39,979	N/A		252,285	N/A							
Non-Textile Monofilaments	8,471	11,800	-28.2	50,134	53,158	-5.7						
Pipe & Conduit	D5	D5		D5	D5							
Other Extruded Products	8,092	8,326	-2.8	50,385	52,553	-4.1						
Resellers, Distributors, & Compounders, Total	104,746	115,800	-9.5	645,867	684,608	-5.7						
Resellers & Distributors	72,632	79,469	-8.6	441,909	502,652	-12.1						
Compounders	32,114	36,331	-11.6	203,958	181,956	12.1						
All Other Uses	8,634	7,356	17.4	37,545	37,658	-0.3						

D5 = Disclosure: Included in Other Extruded Products.
N/A = Data not available.
D = Disclosure

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS(CRS)

D = Disclosure.
R = Revision.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYSTYRENE RESINS, TOTAL	422,782	430,790	-1.9	2,616,224 R	2,562,389	2.1	439,091	407,963	7.6	2,657,713 R	2,577,020	3.1
Straight Polystyrene	231,590	231,151	0.2	1,408,449 R	1,363,439	3.3	229,651	210,391	9.2	1,429,270 R	1,343,247	6.4
Rubber-Modified Polystyrene	191,192	199,639	-4.2	1,207,775 R	1,198,950	0.7	209,440	197,572	6.0	1,228,443 R	1,233,773	-0.4
Exports Total	15,485	12,710	21.8	103,353	79,604	29.8						
Straight Polystyrene	9,326	11,178	-16.6	57,211	60,973	-6.2						
Rubber-Modified Polystyrene	6,159	1,532	302.0	46,142	18,631	147.7						
Domestic Total	407,297	418,080	-2.6	2,512,871 R	2,482,785	1.2						
Molding	151,526	154,408	-1.9	950,330 R	947,847	0.3						
Extrusion	185,880	193,887	-4.1	1,130,203 R	1,135,997	-0.5						
Expandable Polystyrene Beads	56,387	48,538	16.2	340,631 R	266,810	27.7						
Block	20,462	23,521	-13.0	125,275	123,976	1.0						
Shape	11,309	11,423	-1.0	75,670	72,774	4.0						
Loose Fill	D6	D6		D6	D6							
Other EPS	24,616	13,594	81.1	139,686 R	70,060	99.4						
All Other Uses	13,504	21,247	-36.4	91,707 R	132,131	-30.6						
Polystyrene End Uses Total	407,297	418,080	-2.6	2,512,871 R	2,482,785	1.2						
Packaging	59,546	83,668	-28.8	428,865	527,939	-18.8						
Disposable Food Serviceware	87,388	77,326	13.0	490,560 R	471,576	4.0						
Consumer and Inst. Products	46,113	68,570	-32.8	351,790	393,288	-10.6						
Electrical/Electronics	40,328	47,497	-15.1	311,075	282,975	9.9						
Furniture, Furn., Bulding & Const.	25,545	23,951	6.7	151,017	142,718	5.8						
Expandable Polystyrene Beads	56,351	48,538	16.1	341,068 R	266,810	27.8						
Resellers and Compounders	40,900	44,683	-8.5	254,954 R	263,284	-3.2						
All Other End Uses	51,126	23,847	114.4	183,542	134,195	36.8						

D6 = Disclosure: Included in Other EPS.

R = Revision.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	101,118	113,895	-11.2	669,729	636,496	5.2	111,441	112,272	-0.7	722,112	620,283	16.4
SAN (STYRENE-ACRYLONITRILE), TOTAL	12,816	11,868	8.0	68,112	70,535	-3.4	10,854	10,751	1.0	63,803 R	69,792	-8.6
Total Exports	4,076	2,838	43.6	18,840	23,725	-20.6						
Total Domestic	8,740	9,030	-3.2	49,272	46,810	5.3						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	11,839	16,663	-29.0	79,455	93,642	-15.2	11,608	16,646	-30.3	77,039	97,423	-20.9
ABS, SAN, & OTHER STYRENICS, TOTAL	125,773	142,426	-11.7	817,296	800,673	2.1	133,903	139,669	-4.1	862,954 R	787,498	9.6
Total Exports	N.R.1	N.R.1		N.R.1	N.R.1							
Total Domestic	125,773	142,426	-11.7	817,296	800,673	2.1						
Electrical/Electronic	N.R.2	N.R.2		N.R.2	N.R.2							
Building and Construction	23,996	12,554	91.1	130,415	69,970	86.4						
Transportation	28,487	31,925	-10.8	198,079	178,253	11.1						
Consumer/Institutional	N.R.2	N.R.2		N.R.2	N.R.2							
All Other	73,290	97,947	-25.2	488,802	552,450	-11.5						
STYRENE BASED LATEXES, TOTAL ***	84,893	89,295	-4.9	516,828	499,748	3.4	79,051	80,340	-1.6	492,036	473,562	3.9
Paper Treating	1,944	2,308	-15.8	14,374	16,452	-12.6						
Textile Treating	915	928	-1.4	5,467	6,120	-10.7						
Carpet Backing	33,431	35,358	-5.4	193,283	188,220	2.7						
All Other Uses (Incl. Exports & Paper Coating)	48,603	50,701	-4.1	303,704	288,956	5.1						
NYLON RESINS, TOTAL (6)	47,384	50,762	-6.7	303,022	288,591	5.0	N/A	N/A		N/A	N/A	
Total Imports							N/A	N/A		N/A	N/A	
Total Exports	6,729	7,342	-8.3	38,496	40,515	-5.0						
Total Domestic	40,655	43,420	-6.4	264,526	248,076	6.6	48,159	47,394	1.6	298,249	274,523	8.6
Injection Molding Grade	24,471	25,980	-5.8	158,498	147,908	7.2						
Extrusion Grade	11,720	12,798	-8.4	76,080	74,820	1.7						
Resellers and Compounders	3,456	3,426	0.9	21,156	16,945	24.9						
All Other Uses	1,008	1,216	-17.1	8,792	8,403	4.6						

N.R.1 = Not Reported: Included in Total Domestic and in All Other.
N.R.2 = Not Reported: Included in All Other.
*** = Styrene Based Latexes Sales include some Canadian-produced material.
(6) = Includes Sales from Imports.

N/A = Not Available.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

JUNE 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	714,699	697,557	2.5	4,257,611	4,164,410	2.2	685,374	659,855	3.9	4,249,580	4,100,888	3.6
Homopolymer Resins Including Blending & Latex	654,519	628,138	4.2	3,897,490	3,822,340	2.0	627,137	602,778	4.0	3,878,728	3,755,336	3.3
Copolymer Resins Including Blending & Latex	16,868	19,855	-15.0	108,373	104,890	3.3	17,097	18,254	-6.3	113,414	111,046	2.1
Dispersion	43,312	49,564	-12.6	251,748	237,180	6.1	41,140	38,823	6.0	257,438	234,506	9.8
Total Exports	65,542	36,367	80.2	351,147	245,203	43.2						
Total Domestic	649,157	661,190	-1.8	3,906,464	3,919,207	-0.3						
Calendering, Total	69,744	72,477	-3.8	439,701	429,238	2.4						
Flooring	16,684	17,880	-6.7	103,612	100,668	2.9						
Textile	8,758	12,337	-29.0	58,960	64,456	-8.5						
All Other Calendering Uses	44,302	42,260	4.8	277,129	264,114	4.9						
Coating, Total	28,791	38,954	-26.1	187,309	186,550	0.4						
Flooring	11,882	16,574	-28.3	77,661	77,752	-0.1						
Textile & Paper Coating	9,200	12,261	-25.0	54,979	54,398	1.1						
Protective Coating	4,003	4,954	-19.2	26,707	27,921	-4.3						
Adhesives & All Other Coating Uses	3,706	5,165	-28.2	27,962	26,479	5.6						
Extrusion, Total	445,120	432,483	2.9	2,638,220	2,639,826	-0.1						
Wire & Cable	35,468	34,871	1.7	201,176	218,193	-7.8						
Film & Sheet, Packaging	27,722	31,151	-11.0	162,447	167,906	-3.3						
Film & Sheet, Non-Packaging	4,154	3,104	33.8	28,587	24,361	17.3						
Siding & Access., & Mobile Home Skirts	67,782	54,358	24.7	382,142	344,218	11.0						
Rigid Pipe & Tubing (Except Fittings)	264,927	267,354	-0.9	1,591,644	1,625,018	-2.1						
All Other Extrusions	45,067	41,645	8.2	272,224	260,130	4.6						
Molding, Total	44,858	48,519	-7.5	273,927	289,102	-5.2						
Bottles	19,350	18,025	7.4	113,042	109,667	3.1						
Fittings (Rigid Pipe & Tubing)	12,302	14,150	-13.1	81,589	90,630	-10.0						
All Other Molding	13,206	16,344	-19.2	79,296	88,805	-10.7						
Paste Processes (Except Coating)	16,042	16,805	-4.5	91,741	84,374	8.7						
Plastisol Formulation	8,032	9,161	-12.3	48,795	43,372	12.5						
All Other	8,010	7,644	4.8	42,946	41,002	4.7						
Resellers and Compounders	25,123	32,406	-22.5	168,943	184,178	-8.3						
All Other Uses	19,479	19,546	-0.3	106,623	105,939	0.6						

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	JUNE			YEAR-TO-DATE			JUNE			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
VINYL ACETATE MONOMER (2) FOR POLYVINYL ACETATE, TOTAL												
Total Exports												
Total Domestic												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
Total Exports	D	D		D	D							
Total Domestic	D	D		D	D							
OTHER VINYL RESINS, TOTAL (4)	17,234	17,505	-1.5	101,350	106,624	-4.9	19,746	17,942	10.1	112,876	111,124	1.6
Total Exports	6,529	6,426	1.6	35,477	34,285	3.5						
Total Domestic	10,705	11,079	-3.4	65,873	72,339	-8.9						
THERMOPLASTIC POLYESTER, TOTAL (6)	142,968	156,823	-8.8	841,475	825,369	2.0	132,708	126,807	4.7	834,230	802,199	4.0
Total Exports	25,940	26,497	-2.1	139,858	125,332	11.6						
Total Domestic	117,028	130,326	-10.2	701,617	700,037	0.2						
PET Bottle Grades	67,289	90,472	-0.3	425,831	478,476	-11.0						
All Other Thermoplastic Polyester (5)	49,739	39,854	24.8	275,786	221,561	24.5						

(2) = The publishing of PVAC data has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(5) = Includes all other PET and all injection molding grades.
(6) = 1989 Data Includes Sales from Imports.

D = Disclosure.
N/A = Not Available.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)